PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitu	te for form 1449A/	PTO		Complete if Known				
				Application Number	ТВА	. 4		
INFO	DRMATIO	N DISCI	LOSURE	Filing Date	Herewith	S.C.		
STA	TEMENT	BY APP	PLICANT	First Named Inventor	Brian A. Kapitan	2 <u>0</u>		
				Group Art Unit	Unknown	60		
(use as many sheets as necessary)			essary)	Examiner Name	Unknown	=7		
Sheet	1	of	2	Attorney Docket Number	89664.127500	, j		

U.S. PATENT DOCUMENTS								
Examiner nitials	Cite No. ¹	U.S. Paten Number	t Document Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
Tre	1	5,752,008		Jonathan S. Bowling	05/12/1998			
OR	2	5,978,578		Arnon Azarya, et al.	11/02/1999			
gric	3	5,212,645		Douglas G. Wildes, et al.	05/18/1993			
am	4	5,749,058		Yoshiki Hashimoto	05/05/1998			
m	5	5,975,736		Mark A. Simmons, et al.	11/02/1999			
on	6	5,453,933		Michael R. Wright, et al.	09/26/1995			
300	7	5,268,898		Hirohiko Kazato	12/07/1993			
DIN	8	5,772,963		Luigi Cantatore, et al.	06/30/1998			
						-		

	FOREIGN PATENT DOCUMENTS										
Examiner Initials*	Cite	Foreign Patent Document			Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant	Т			
	No.1	Office ³	Number ⁴	Kind Code ⁵ (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	Tβ			
							_				
								1			
								1			

Examiner	⇔	÷.∕1	_	Mr	Date	1.1
Signature	Jaga	<i>\(\lambda \)</i> .	Conta	U ·	Considered	5/18/04

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the senal number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Please type a plus sign (+) inside this box

Approper for use through 10/31/2002. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitu	ute for form 1449B/	PTO		Complete if Known			
				Application Number	ТВА		
INFO	ORMATIC	ON DIS	CLOSURE	Filing Date	Herewith		
STA	TEMENT	BY A	PPLICANT	First Named Inventor	Brian A. Kapitan		
0.7			1 210/1111	Group Art Unit	Unknown		
	(use as mar	ny sheets as	necessary)	Examiner Name	Unknown		
Sheet	2	of	2	Attorney Docket Number	89664.127500		

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the							
Examiner nitials	Cite No. ¹	item (book, magazine, joumal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²				
Mer	9 .	Kapitan, Brian, et al., "Motion Control Enters the Digital Age", Machine Design, October 7, 1999, Penton Media, Inc., Cleveland, Ohio, pp. 1-4.					
			 				
· ··· ·· ·			+				

Examiner Signature Javá N. G.L.	Date Considered	5/16/04
---------------------------------	--------------------	---------

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.



^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.